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Substitute for form 1449/PTO	Complete if Known			
	Application Number	10/754,115		
INFORMATION DISCLOSURE	Filing Date	January 7, 2004		
STATEMENT BY APPLICANT	First Named Inventor	Timothy D. Hey		
(Use as many sheets as necessary)	Art Unit			
(Ose as many sheets as necessary)	Examiner Name			
Sheet 4 of 8	Attorney Docket Number	DAS-104XC1		

	NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*							
	BOWEN et al., "Insecticidal toxins from the bacterium Photorhabdus luminescens," Science 280 (5372), 2129-2132 (1998)						
	21	BOWEN et al., Insecticidal toxin complex protein TcaC (Photorhabdus luminescens), GENBANK Accession No. AAC38625 (gi:3265037), June 30, 1998					
	22	BOWEN et al., Insecticidal toxin complex protein TcbA (Photorhabdus luminescens), GENBANK Accession No. AAC38627 (gi:3265040), June 30, 1998					
	23	FFRENCH-CONSTANT et al., "Photorhabdus toxins: novel biological insecticides," Current Opinion in Microbiology (1999), p. 284-288, vol. 12					
	24	FFRENCH-CONSTANT et al., "Novel insecticidal toxins from nematode-symbiotic bacteria," Cellular and Mol. Life Sciences (5/00), p. 828-833, vol. 57, no. 5					
	25	FFRENCH-CONSTANT et al., "A Genomic Sample Sequence of the Entomopathogenic Bacterium Photorhabdus," Appl. Environ. Microbiol. (8/00), p. 3310-3329, vol. 66, no. 8					
	26	FORST et al., "Molecular Biology of the Symbiotic-Pathogenic Bacteria Xenorhabdus spp. and Photorhabdus spp.," Microbiological Reviews (3/96), p. 21-43, vol. 60, no. 1					
	27	HURST et al., "Plasmid-Located Pathogenicity Determinants of Serratia entomophila," Journal of Bacteriology (09/00), p. 5127-5138, vol. 182, no. 18					
	28	HURST et al., SepA (Serratia entomophila), GENBANK Accession No. AAG09642 (gl:9963678) Nov. 5, 2003					
	29	HURST et al., SepB (Serratia entomophila), GENBANK Accession No. AAG09643 (gi:9963679) Nov. 5, 2003					

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	Signature		Considered	

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Substitut	te for form 1449/PTO				Complete ii Known	
				Application Number	10/754,115	
			CLOSURE	Filing Date	January 7, 2004	
STATEMENT BY APPLICANT				First Named Inventor	Timothy D. Hey	
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Sheet	5	of	8	Attorney Docket Number	DAS-104XC1	フ

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*			T ²
	30	HURST et al., SepC (Serratia entomophila), GENBANK Accession No. AAG09644 (gl.9963680) Nov. 5, 2003	
	31	MERLO et al., Toxin A (Photorhabdus luminescens), GENBANK Accession No. AAF05542 (gi:6176340), November 2, 1999	
	32	MORGAN et al., "Sequence Analysis of Insecticidal Genes from Xenorhabdus nematophilus PMFI296," Appl. Environ. Microbiol. (5/01), p. 2062-2069, vol. 67, no. 5	
	33	MORGAN et al., Xenorhabdus nematophilus genes, GENBANK Accession No. AJ308438, May 11, 2001	
	34	MORGAN et al., Putative chilinase (Xenorhabdus nematophila), GENBANK Accession No. CAC38398 (gl:14041727), May 11, 2001	
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	36	MORGAN et al., XptB1 protein (Xenorhabdus nematophila), GENBANK Accession No. CAC38402 (gl:14041731), May 11, 2001	
	37	MORGAN et al., XptC1 protein (Xenorhabdus nematophila), GENBANK Accession No. CAC38403 (gl:14041732), May 11, 2001	
	38	MORGAN et al., XptA2 protein (Xenorhabdus nematophila), GENBANK Accession No. CAC38404 (gl:14041733), May 11, 2001	
	39	NCBI Microbial Genomes Annotation Project, COG3209: Rhs family protein (Pseudomonas), GENBANK Accession No. ZP_00083266 (gi:23058175) April 9, 2004	

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Substitute for form 1449/PTO	Complete if Known		
	Application Number	10/754,115	
INFORMATION DISCLOSURE	Filing Date	January 7, 2004	
STATEMENT BY APPLICANT	First Named Inventor	Timothy D. Hey	
	Art Unit		
(Use as many sheets as necessary)	Examiner Name		
Sheet 6 of 8	Attorney Docket Number	DAS-104XC1	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*			T ²
	40	NCBI Microbial Genomes Annotation Project, COG3209: Rhs family protein (Pseudomonas), GENBANK Accession No. ZP_00083267 (gi.23058176) April 9, 2004	
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	43	NCBI Microbial Genomes Annotation Project, COG3209: Rhs family protein (Pseudomonas), GENBANK Accession No. ZP_00084401 (gi:23059433) April 9, 2004	
	44	NCBI Microbial Genomes Annotation Project, COG3209: Rhs family protein (Pseudomonas), GENBANK Accession No. ZP_00084403 (gi:23059435) April 9, 2004	
	45	NCBI Microbial Genomes Annotation Project, COG3209: Rhs family protein (Pseudomonas), GENBANK Accession No. ZP_00125560 (gi:23470227) Sep. 23, 2003	
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	47	NCBI Microbial Genomes Annotation Project, COG3209: Rhs family protein (Pseudomonas), GENBANK Accession No. ZP_00127864 (gi:23472540) April 9, 2004	
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	49	NCBI Microbial Genomes Annotation Project, Hypothetical protein (Pseudomonas syringae), GENBANK Accession No. ZP_00127867 (gi:23472543) April 9, 2004	

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Substitute for fulfill 1443/F10				Application Number	10/754,115	
			CLOSURE	Filing Date	January 7, 2004	
STATEMENT BY APPLICANT			PPLICANT	First Named Inventor	Timothy D. Hey	
(Use as many sheets as necessary)				Art Unit		
				Examiner Name		
Sheet	7	of	8	Attorney Docket Number	DAS-104XC1	

	NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*			T ²				
	50	NCBI Microbial Genomes Annotation Project, Hypothetical protein (Pseudomonas syringae), GENBANK Accession No. ZP_00127868 (gi:23472544) April 9, 2004					
	51	NCBI Microbial Genomes Annotation Project, COG3209: Rhs family protein (Pseudomonas), GENBANK Accession No. ZP_00127869 (gl:23472545) April 9, 2004					
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	53	NCBI Microbial Genomes Annotation Project, COG3209: Rhs family protein (Pseudomonas), GENBANK Accession No. ZP_00123877 (gi:23468542) April 9, 2004					
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	55	SHIDA et al., "Emended description of Paenibacillus amylolyticus and description of Paenibacillus," Int. J. Syst. Bacteriol. (1997), p. 299-306, vol. 47, no. 2 (abstract)					
	56	WATERFIELD et al., "Oral Toxicity of Photorhabdus luminescens W14 Toxin Complexes in Escherichia coli," Appl. Environ. Microbiol. (11/01), p. 5017-5024, vol. 67, no. 11					
	57	WATERFIELD et al., "The toxin complex genes of Photorhabdus: a growing gene family," Trends in Microbiology (04/01), p. 185-191, vol. 9, no. 4					
	58	WATERFIELD et al., "Genomic islands in Photorhabdus," Trends Microbiol. 10 (12), 541-545 (2002)					
	59	WATERFIELD et al., Toxin complex protein (Photorhabdus luminescens), GENBANK Accession No. AAL18473 (gi:16416915) Oct. 25, 2001					

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	*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 50	9. Draw line through o	itation if not in conformance and not

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¹ Against's unique citation designation number organisms, 24 against to labers a check mark here it English Inspussor Translation is attached.

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				Application Number	10/754,115	
INF	DRMATION	I DIS	CLOSURE	Filing Date	January 7, 2004	
STATEMENT BY APPLICANT (Use as many sheets as necessary)				First Named Inventor	Timothy D. Hey	
				Art Unit		
				Examiner Name		
Sheet	8	of	8	Attorney Docket Number	DAS-104XC1	

Examiner	Cite	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of			
Initials*	No.1	the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume- number(s), publisher, city and/or country where published			
	60	WATERFIELD et al., TcdA1; toxin complex protein (Photorhabdus luminescens), GENBANK Accession No. AAL18486 (gi:16416929) July 17, 2003			
	61	WATERFIELD et al., TcdB1; toxin complex protein (Photorhabdus luminescens), GENBANK Accession No. AAL18487 (gi:16416930) July 17, 2003			
	62	WATERFIELD et al., TccC2 (Photorhabdus luminescens), GENBANK Accession No. AAL18492 (gi:27479639) July 17, 2003			
	63	WATERFIELD et al., TccC4 (Photorhabdus luminescens), GENBANK Accession No. AAO17196 (gl:27479669) July 17, 2003			
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